



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q83621

Jean BEGUINOT

Appln. No.: 10/509,103

Group Art Unit: 1793

Confirmation No.: 9952

Examiner: JIE YANG

Filed: September 27, 2004

For: STEEL BLOCK FOR THE MANUFACTURE OF MOULDS FOR THE INJECTION
MOULDING OF PLASTICS MATERIAL OR FOR THE MANUFACTURE OF
METALWORKING PARTS

DECLARATION UNDER 37 C.F.R. § 1.132

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

I, Jean Beguinot, hereby declare and state:

THAT I am a citizen of France;

THAT I am the inventor of the invention described and claimed in the above-identified
application;

THAT I have reviewed the Office Action of August 22, 2007 and the rejections contained
therein, as well as the Advisory Action of November 2, 2007.

In order to distinguish the presently claimed invention from the cited art, I have the
following comments.

The steel described in US 5,639,421 is a precipitation hardening steel (see the Abstract
and column 1, lines 47-52) containing less than 0.18% of C, 0.5 to 1.5% of Al, 0.7 to 1.7% of

Erreur ! Style non défini.

U.S. Application No.: 10/509,103

Attorney Docket No.: Q83621

Cu, these elements being necessary to obtain precipitation hardening (see column 4, lines 55-67), and 0.15 to 1% of Si necessary to control the hardness at the solution treated state together with Mn in a range of 0.15 to 1.00% so as not to damage the ductility and the toughness after aging (see column 4, lines 22-29).

In contrast, the steel according to the claimed invention is not a precipitation hardening steel, because it does not contain enough aluminum or enough copper.

That is, the steel according to the present invention is not able to be hardened by structural hardening.

I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date:

8/01/2008

By:

Jean Beguinot